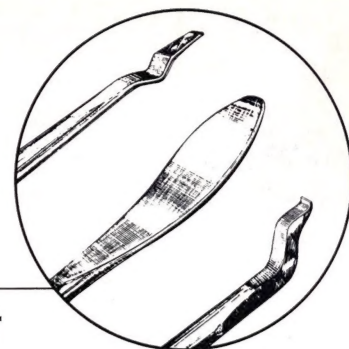


# KENNEDY QUALITY

## TIRE TOOLS - - -

MADE BY CORNWELL



### No. 400B PORTABLE TIRE SERVICE SET

**164—A strong general purpose tool** especially designed for servicing Lock Rings on Firestone RH & RI Rims. 20" long, weight 2 lbs.

**179—An improved "No Pinch" type** for drop center wheel service. Very helpful in mounting or removing any type of tire. Length 15", weight 1 1/2 lbs.

**181—Flat Spoon type iron** designed to prevent injury to tire bead or tube. 15" long, weight 1 1/2 lbs.

**182—Curved spoon type iron** for greater leverage and greater clearance. Speeds tire changing. Length 15", weight 1 1/2 lbs.

**185B—The original,** most popular straight tire iron, adaptable to any tire service. Length 16", weight 20 oz.

**186B—Four way wrench,** with Hex sockets for all popular passenger car sizes. 16 1/2" diameter for good leverage and clearance. Weight 3 lbs.

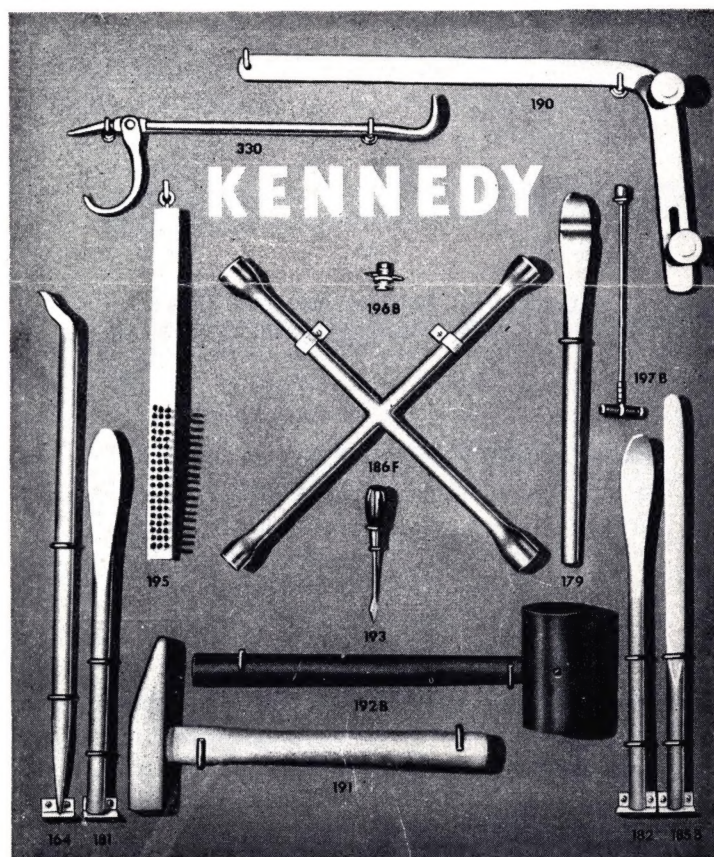
**190—Hand type tire spreader** for inspecting and repairing inside of casing. Adjustable with revolving spools for easy operation. Length 17 1/4", weight 2 3/4 lbs.

**191—Tire Hammer.** Conventional type, long pein, no sharp corners. It is a well balanced tool with strong tight fitting handle. Length 14", weight 3 3/4 lbs.

**192B—Rubber Mallet.** Of excellent grade Non-chipping material. Head 5x2 3/4" bolted on for security. Reversible for double wear. Length 16", head weight 1 1/2 lbs.

**193—Tire prodding awl—**for removing nails, stone, glass, etc., imbedded in the tire.

**B195—Wire brush** with long handle and screw eye. Ideal for cleaning rust and dirt from tires and rims. Length 14", weight 8 oz.



No. 400B—Portable Tool Board with steel support bracket complete with 14 tools as listed.

No. 400 —Tool Board only—27" x 32".

No. 400A—Complete set of 14 tools only.

**196B—Tire valve tool—**remove valve cores, rethreads inside or outside valve stems. Used for any valve service. Length 1 3/4", weight 1 oz.

**197B—Valve stem retriever—**very helpful in mounting tube, holds valve stem in place. Has deflater and wrench for valve service. Length 10", weight 1 1/2 oz.

**330—Hub cap remover—**also takes off grease cup and grease retainers or front wheel bearings. Length 16", weight 1 lb.

EXCLUSIVE  
CANADIAN  
DISTRIBUTORS

**MONAHAN** Supply Corporation  
LIMITED  
PARTS • TOOLS • EQUIPMENT  
TORONTO 2, ONTARIO





# KENNEDY QUALITY TIRE TOOLS --- Made by Cornwell



**GENERAL PURPOSE TIRE IRON.** Long considered by tire men as one of the best ever made. Many of these irons are still in use after years of rough usage.

No.	Length	Wt.
185	20"	1 3/4 lbs.



**MIRACLE TIRE REMOVER SET,** solves difficulty in removing tires from safety rims. Eliminates need for hammering tire and rim. Removes tires 50% faster and with half the effort. Works as an excellent bead breaker on rust frozen tire beads and rims. Instructions with each set.

No.	Length	Wt.
177	18"	3 1/2 lbs.



**STRAIGHT SPOON TIRE IRON,** has wide thin flat oval end designed for speedy tire changing without injury to tire bead or inner tube. In four sizes.

No.	Length	Wt.
181	15"	1 1/2 lbs.
181B	18"	1 3/4 lbs.
181A	24"	2 1/2 lbs.
183	30"	5 lbs.



**CURVED SPOON TIRE IRON,** has wide thin curved oval end to provide greater leverage and clearance. Speeds tire changing. In four sizes.

No.	Length	Wt.
182	15"	1 1/2 lbs.
182C	18"	1 3/4 lbs.
182A	24"	2 1/2 lbs.
184	30"	5 lbs.

**FIRESTONE LOCK RING REMOVER AND REPLACER.** This tool especially designed for removing and replacing lock rings on Firestone RH and RI rims. Unusually good where these rims are based on Budd wheels.

No.	Length	Wt.
164	20"	2 lbs.

**COMBINATION LOCK RING REMOVER.** A new type lock ring remover modeled after our No. 164 but having the opposite end shaped to remove full circle rings. Plenty of leverage.

No.	Length	Wt.
164A	18"	1 1/2 lbs.

**SPECIAL LOCK RING REMOVER** required for new Ford or other rims having 5 degree rims. Particularly needed to separate rings from rims.

No.	Length	Wt.
125	18"	1 1/2 lbs.

## KENNEDY QUALITY TIRE TOOLS --- Made by Cornwell



**DROP CENTER TIRE IRON**, especially designed for drop center rims. Saves time and effort. Lessens chances of tube pinching. In two sizes.

No.	Length	Wt.
179	15"	1½ lbs.
179A	18"	1¾ lbs.



**COMBINATION TIRE IRON**, has one end wedge shaped to remove wedge, side or lock rings. The other end is a wide thin blade for removing tires.

No.	Length	Wt.
185R	20"	1¾ lbs.



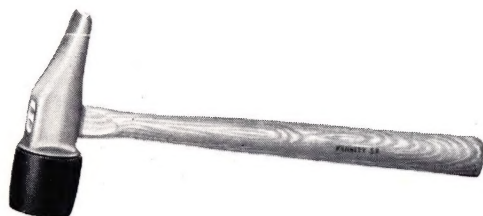
**TRUCK TIRE HAMMER**, the curved end of this hammer is designed for driving between rim and bead. Forged from alloy steel this hammer is tough and will take lots of punishment. Scientifically balanced to permit smooth powerful blow.

No.	Length	Wt.
191C	18"	5 lbs.



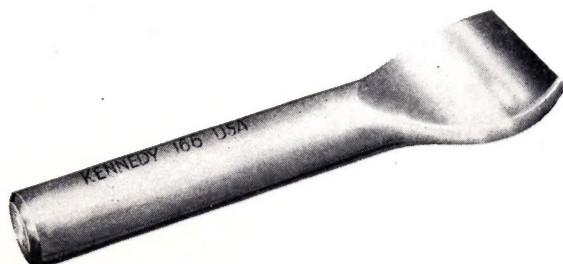
**COMBINATION HAMMER**, perfectly balanced for tire mounting or for body, fender and sheet metal forming. The rubber head is replaced by merely pressing on head in a vise.

No.	Length	Wt.
4R	16"	2½ lbs.
4C	Rubber Head Only	



**COMBINATION HAMMER**, the same as 4R shown above except with wedge end for driving between rim and bead. A natural for all tire work.

No.	Length	Wt.
5R	15"	2¾ lbs.
4C	Rubber Head Only	



**HEAVY DUTY DRIVING IRON**, a most substantial driving iron which proves extremely useful in driving badly rusted tire beads loose from rims. Exceptionally popular for truck tire work. Will not chip or jar when struck with heavy tire hammer.

No.	Length	Wt.
166A	10"	4 lbs.



**KENNEDY QUALITY TIRE TOOLS --- Made by Cornwell**

## **Universal Truck Rim Wrenches**



**199A**



**199B**



**199C**



**199D**



**199E**



**199K**



**199H**

- 199A** For Ford and Dodge trucks and Budd wheels. Openings 13/16" square, 1 1/8" Hex and 1 1/2" hex. Length 15 7/8". Wt. 5 lbs.
- 199B** For Chevie dual wheels. Openings 5/8" square, 7/8" hex and 1 1/4" hex. Length 15 7/8". Wt. 4 1/2 lbs.
- 199C** For Studebaker trucks and Fruehauf trailers. Hex Leverage bar with 1-1/16" hex opening. Length 20". Wt. 3 lbs.
- 199D** For International, Federal, Studebaker, Diamond T and Mack trucks. Openings 7/8" hex and 1-1/16" hex. Length 15 7/8". Wt. 4 lbs.
- 199E** For GMC, Reo and Federal trucks. Hex leverage bar with 1-3/16" hex opening. Length 20". Wt. 3 lbs.
- 199K** For 1936 thru 1950 Chevie trucks. Openings 15/16" hex and 1" hex. Length 15 7/8". Wt. 4 1/4 lbs.
- 199H** Hex leverage bar. Length 20". Wt. 2 3/4 lbs.

# KENNEDY QUALITY TIRE TOOLS --- Made by Cornwell

## UNIVERSAL WHEEL PULLER

Adjustable legs are readily adaptable to any hub, regardless of the number of studs, where the bolt circle is not more than 7 1/2". Center screw has very fine thread, for extreme leverage. Equipped with sliding bearing through which driving screw rides. This enables operator to attach puller and draw screw tightly against axle, and, with a slight blow of a hammer, remove the most stubborn hub.

No.	Wt.
500 Puller Complete	11 1/2 lbs.
500H Puller Handle	2 lbs.
500L Puller Leg	1 lb.

## WHEEL PULLER ADAPTER

A simple device that quickly adapts our No. 500 or any other stud type wheel puller for servicing Ford and Mercury cars.

No.	Wt.
500A	3 3/4 lbs.

**FOUR WAY WRENCHES**, a thoroughly dependable standard tool used the world over in garages and service shops. Long recognized for its long life and good quality. Made from two fine grain controlled steel forgings welded together for greater strength. Socket sizes 5/8", 3/4", 13/16" and 7/8". Available in two sizes.

No.	Length	Wt.
186B	16 1/2"	2 3/4 lbs.
186C	20"	3 1/4 lbs.



**TRUCK FOUR-WAY WRENCH**, made from 1" alloy steel and is designed for heavy duty service. A 7/8" hole is provided in the center for a leverage bar, if needed. Socket sizes 1 1/8", 1-3/16", 1 1/4", 1 1/2" hex and 13/16" square

No.	Length	Wt.
198	27"	15 lbs.



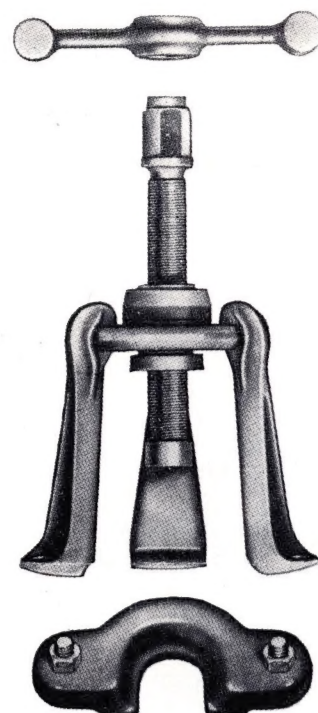
**DRAIN PLUG WRENCH.** A sturdy drop forged plug wrench for female drain plugs.

No.	Length	Wt.
314A	8"	1 lb.



**DRAIN PLUG WRENCH**, a composite wrench for male drain plugs.

No.	Length	Wt.
314C	11"	3/4 lb.





**KENNEDY QUALITY TIRE TOOLS — — — Made by Cornwell**

**INCREASE YOUR SALES AND PROFITS WITH A**

*Kennedy Quality Merchandiser*

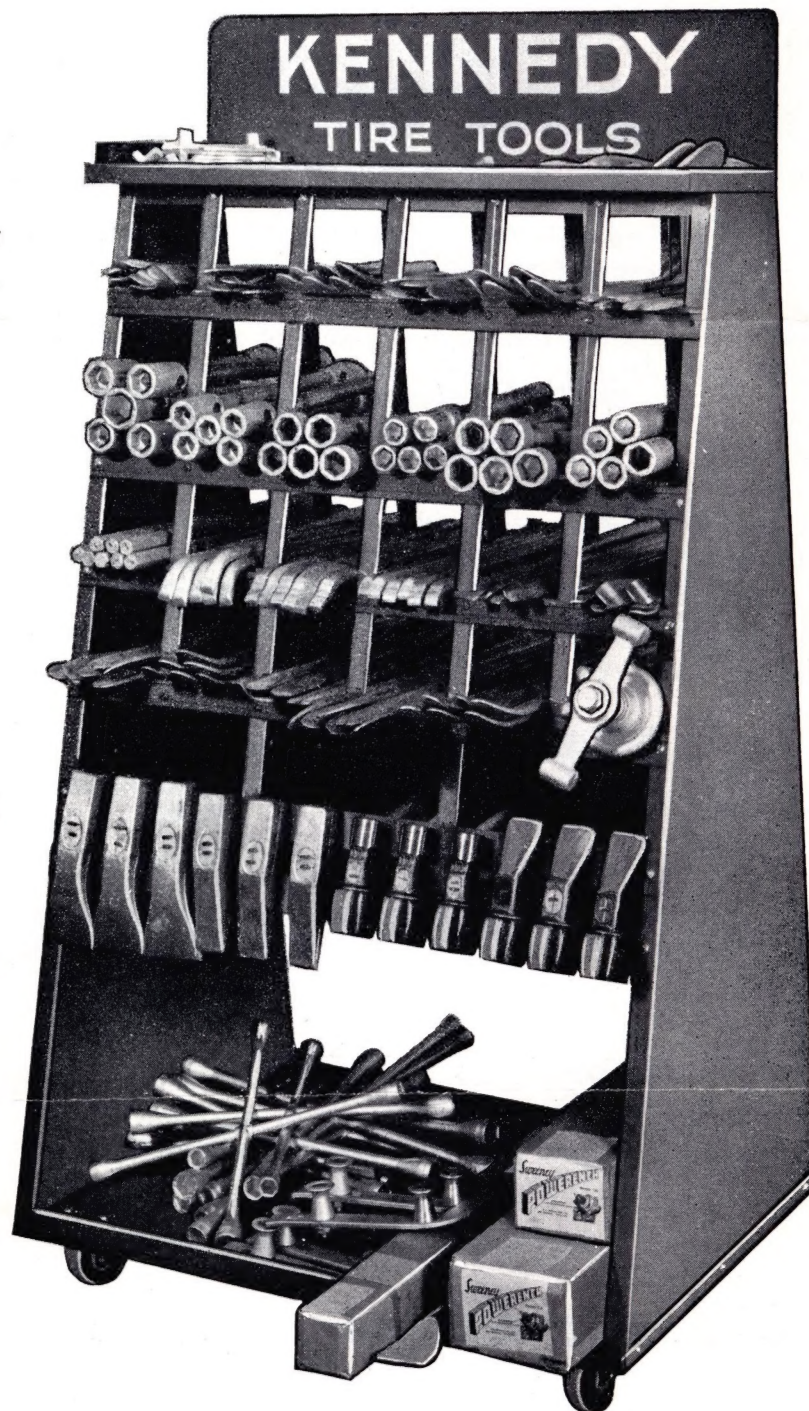
Truly a Beautiful display, adding distinction to your place of business.

- **Faster Turn Over**
- **Greater Profits**
- **Simplified Stock Control**

This Merchandiser contains fast moving items only.

**A great Time Saver.**

On Casters, Easily Moved.



MERCHANDISE STOCK CONTROL CARD LISTS DEALER PRICES — NO NEED FOR LOOKING UP PRICES IN COUNTER BINDER. EVERYTHING YOU NEED FOR FAST SELLING AT YOUR FINGER TIPS.

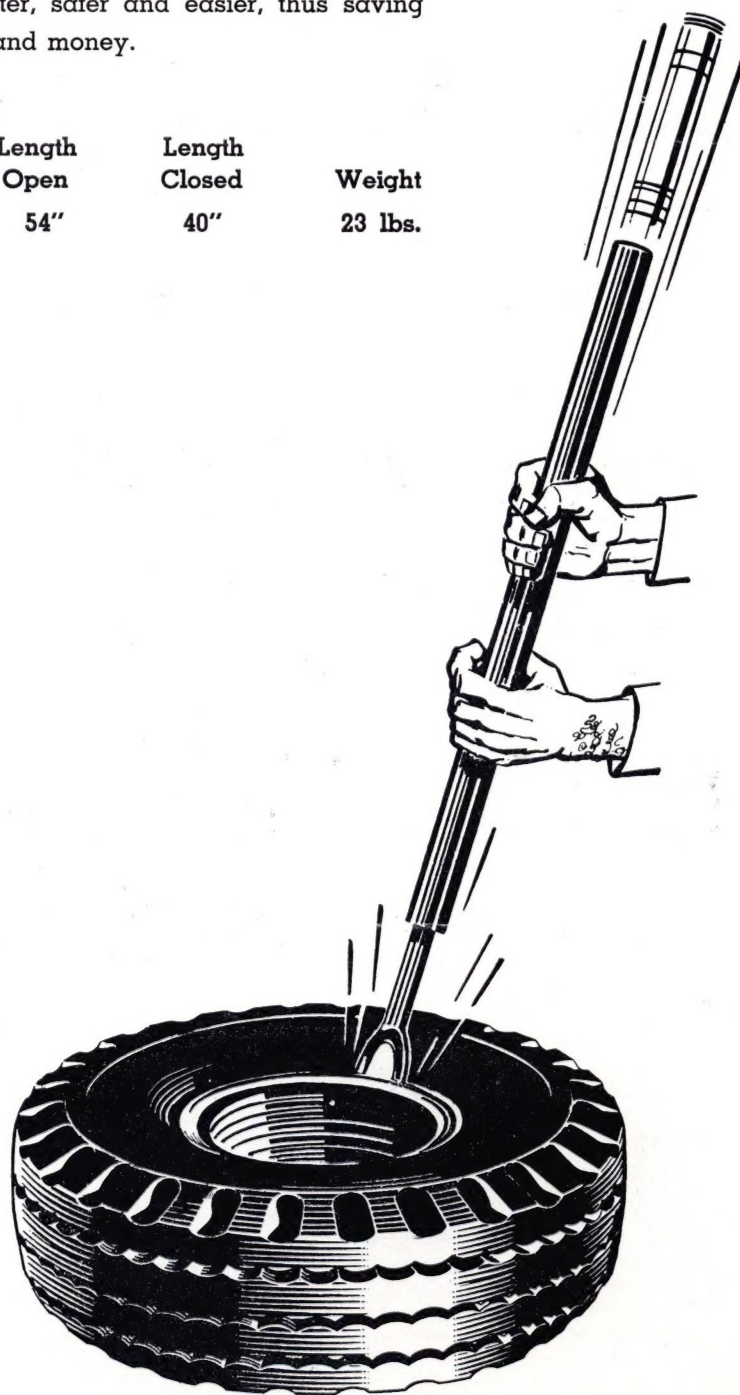


## **Heavy Duty Impact Bead Breaker**

This is the tool for loosening and removing truck, bus and tractor tires from tight, rust frozen rims.

Designed to make truck, bus and tractor tire removal faster, safer and easier, thus saving time, labor and money.

No.	Length Open	Length Closed	Weight
166B	54"	40"	23 lbs.



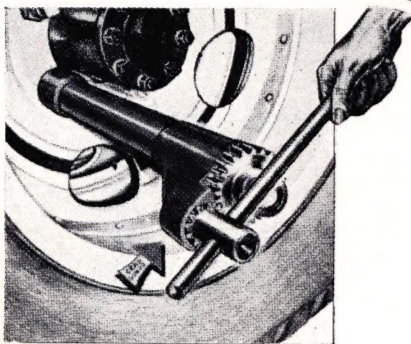
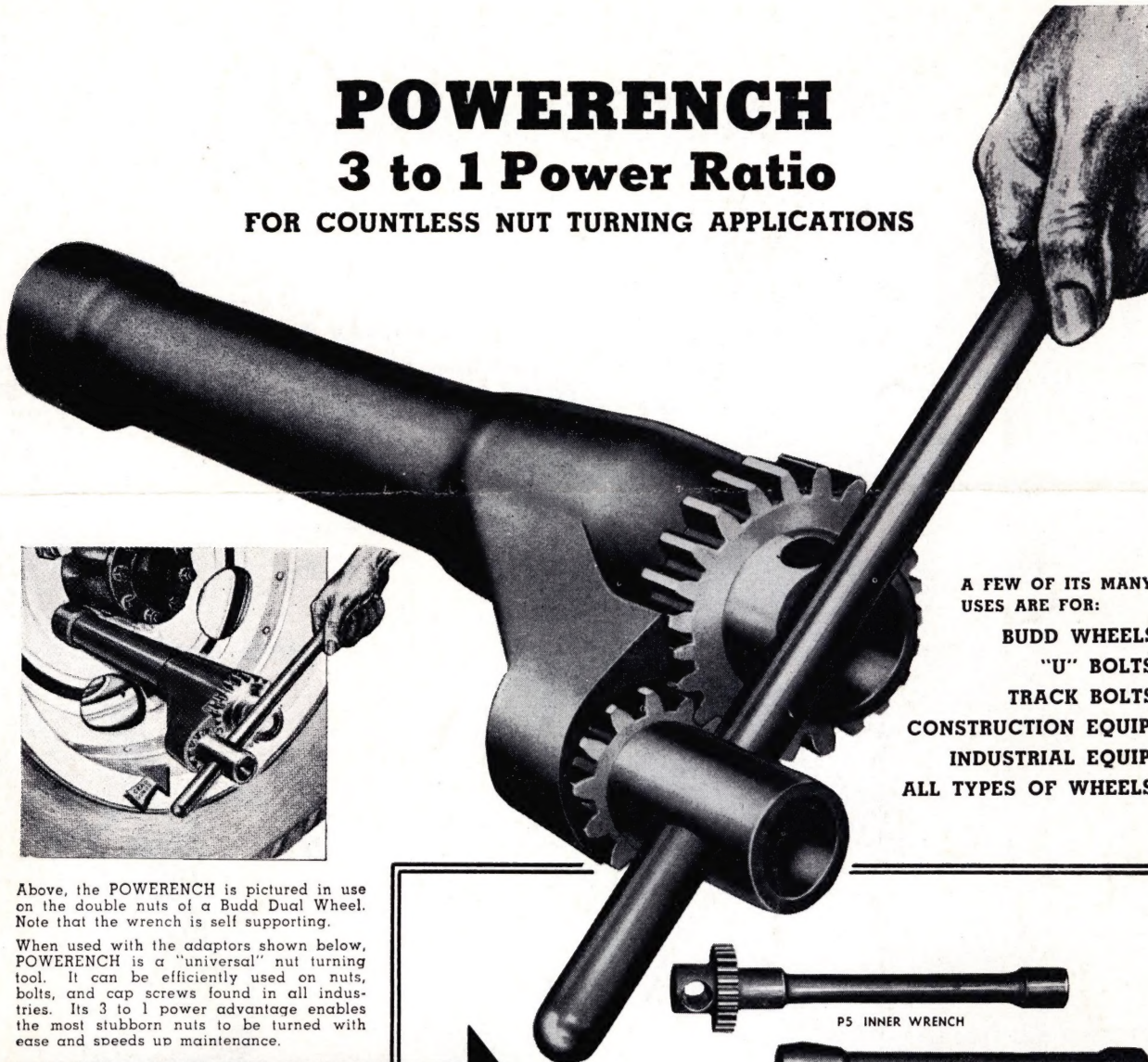


**KENNEDY QUALITY TIRE TOOLS — — — Made by Cornwell**

# POWERENCH

## 3 to 1 Power Ratio

**FOR COUNTLESS NUT TURNING APPLICATIONS**



A FEW OF ITS MANY  
USES ARE FOR:

**BUDD WHEELS  
"U" BOLTS  
TRACK BOLTS  
CONSTRUCTION EQUIP.  
INDUSTRIAL EQUIP.  
ALL TYPES OF WHEELS**

Above, the POWERENCH is pictured in use on the double nuts of a Budd Dual Wheel. Note that the wrench is self supporting.

When used with the adaptors shown below, POWERENCH is a "universal" nut turning tool. It can be efficiently used on nuts, bolts, and cap screws found in all industries. Its 3 to 1 power advantage enables the most stubborn nuts to be turned with ease and speeds up maintenance.

### COMPONENT PARTS



**P124 POWERENCH**  
(assembled)

**P124 POWERENCH SET** — For use on Budd Dual Wheels only. Consists of P124 Powerench (P5, P6, P4 and P3 assembled parts), P2 tube handle and P1 bar handle. Weight 17 lbs.

**P125 POWERENCH SET** — For "universal" applications. Consists of P124 Powerench (P5, P6, P4 and P3 assembled parts), P36 tube handle, P1 bar handle and the P15, P17, P64 and P12 adaptors. Weight 22 lbs.

**P2 TUBE HANDLE**

**P1 BAR HANDLE**

**P36 TUBE HANDLE**

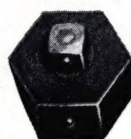
**\*P4 STUD**

**P3 PINION**

**P5 INNER WRENCH**

**P6 OUTER WRENCH**

All component parts may be ordered separately. The P4 Stud includes nut and washer.



**P15 ADAPTOR**



**P17 ADAPTOR**



**P64 ADAPTOR**



**P12 ADAPTOR**

**P15 ADAPTOR** — used with all standard  $\frac{1}{2}$ " sq. drive sockets. Inserted into hex end of POWERENCH for universal applications.

**P17 ADAPTOR** — used with all standard  $\frac{3}{4}$ " sq. drive sockets. Placed in hex end of POWERENCH for universal applications.

**P64 ADAPTOR** — used on Budd Dual Wheel inner cap nuts to give 3 to 1 power. Placed in hex end of POWERENCH.

**P12 ADAPTOR** — used with POWERENCH to give 3 to 1 power when tightening or loosening Motor Wheel nuts.

\*NOTE — For Powerenches Purchased Previous To 1954 Order P4A (Shorter) Stud